



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer		Compost	<b>X</b>	SLAS	<b>COUNTY: YANCEY</b> <b>PERMIT NO.: SWCD 100-01</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO	<b>X</b>	SDTF	

**Date of Site Inspection:** 10/19/2012

**Date of Last Inspection:** NA

**FACILITY NAME AND ADDRESS:**

MayTime Composting Systems  
Double Island Road  
Burnsville, N.C.

**GPS COORDINATES:**     N: 35.935222     E: -82.214942

**FACILITY CONTACT NAMES AND PHONE NUMBER:**

Mark E. Langner  
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[mark.langner@gmail.com](mailto:mark.langner@gmail.com)

**FACILITY CONTACT ADDRESS:**

125 Ewing Lane  
Burnsville, N.C. 28714

**PARTICIPANTS:**

Mark Langner, Owner and Operator  
Tony Gallagher, Composting and Land Application Branch Supervisor  
Deb Aja – Solid Waste Section

**STATUS OF PERMIT:**

Solid Waste Composting Demonstration, approval issued February 21, 2012 and expires on February 21, 2013.

**PURPOSE OF SITE VISIT:**

Partial inspection of facility operations.

**STATUS OF PAST NOTED VIOLATIONS:**

N/A.

**OBSERVED VIOLATIONS:**

There were no violations observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.


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**ADDITONAL COMMENTS**

1. Demonstration Project overview – The project is for a Small Type 3 composting facility to demonstrate the feasibility of producing compost from animal manures, sawdust and woodchips, yard waste, agricultural waste, and pre- and post-consumer food waste. Compost is produced in aerated bins and by vermiculture.
2. This was the first inspection of the facility and was of operations. A comprehensive inspection will be conducted to review facility records, and, to confirm setbacks in accordance with Section .1406 of the Solid Waste Management Rules.
3. The covered aerated bins, vermicompost building, and covered receiving and mixing area were constructed and in operation.
4. There was no surface water present at the operational, compost curing, and storage areas. Drainage at the site appeared to be well controlled.
5. There was no evidence of erosion or movement of silt or contaminants from the site.
6. The facility is accepting wastes that it is permitted to receive.
7. Odors were effectively controlled. There were no odors detected in the structures or at the site.
8. Vectors were effectively controlled. Flies and other vectors were not observed.
9. There was no leachate observed at the facility.
10. The records for testing and temperature logs were not reviewed during this inspection.
11. The access road was well maintained and the facility appeared to be well operated.

Please contact me if you have any questions or concerns regarding this inspection report.



Deborah Aja  
Environmental Senior Specialist  
**Regional Representative**  
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Sent on: October 26, 2012 to	X	Email		Hand delivery		US Mail		Certified No. <u>  </u>
Mark Langner by:								

EC: Jason Watkins, Western District Supervisor  
Tony Gallagher, Composting and Land Application Branch Supervisor  
Jessica Montie, Compliance Officer  
Becky Whetstone, Composting and Land Application Branch